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CONCORDIA UNIVERSITY

Office of Institutional Research

FOREIGN STUDENT ENROLMENT STATISTICS FOR THE FALL TERMS OF THE ACADEMIC YEARS 1976/77 TO 1978/79

PART I - THE UNDERGRADUATE LEVEL

With the introduction of the additional fee for foreign students enrolled in Quebec universities, enrolment statistics relating to that particular group have been subject to more scrutiny than in the past. The DGES requested foreign student statistics for the 1977/78 and 1978/79 academic years in December 1978, and allowed seven days for a response. As a result, the data submitted was prepared hurriedly, and this report presents the results of a more thorough subsequent study of the situation at this University for the current and the two previous academic years.

The academic records of all students registered at the undergraduate level since the Fall of 1976 have been maintained in a computer file, allowing data to be obtained with relative ease for the study of foreign students at that level. Unfortunately, graduate student records were first computerized in the Fall of 1977, and graduate student enrolment statistics obtained from computer reports for the 1977/78 Fall term appeared to contain serious errors. Consequently, such statistics for that academic year must be determined manually, a process requiring considerably more time than has been the case at the undergraduate level. This resulted in our response to the DGES request of December 1978 referring to the undergraduate level only, with a statement that statistics for the graduate level would be submitted later. A computer list of foreign students registered at that level in 1977/78 has now been obtained, but some analysis is required to determine the number of new students on the list in order to complete the response to DGES. While that part of the study continues, the part relating to the undergraduate level is complete and its results are reported herein; foreign graduate student statistics will be the subject of the second part of the report which will be available at a later date.

The attached Tables present enrolment statistics for those students registered at the undergraduate level who hold any form of Visa permitting them to reside in Canada without the status of a Canadian citizen or landed immigrant. Table I indicates that the majority of foreign students who register at the undergraduate level hold Student Visas, but other types of Visa, such as Work and Diplomatic, are involved. At first sight, the facts that there are part-time and Independent students holding Student Visas require some explanation. Upon investigation it has been found that those with undergraduate status are likely to have registered full-time, that is for a minimum of 24 credits in the Fall/Winter Session, and reduced their load below the minimum during the Fall course change period either of their own volition or because they were required to register for a non-credit course in English.

An examination of the files of those full-time Independent students holding Student Visas registered at the Sir George Williams Campus indicates that they fall into the following general categories, with the majority in category (1).

- (1) Students who had been accepted into an undergraduate programme before Fall registration, at which time an error such as an incorrect student number was introduced and their records have not yet been corrected.
- (2) Students who registered as Independents anticipating subsequent acceptance into an undergraduate programme, but who were later refused admission.
- (3) Students who chose to register as Independents without submitting an application for admission to an undergraduate programme.

A similar examination of the files of Independent students holding Student Visas and registered for a full-time programme at the Loyola Campus has yet to be undertaken, as well as for all those registered for part-time programmes throughout the University. Individuals holding other types of Visa are presumably entitled to register as Independent students provided they satisfy the conditions of their Visa.

Table I indicates that the total number of full-time foreign students increased at the undergraduate level from 1 520 in 1977/78 to 1 522 in the current year. (These data are of similar magnitude but opposite trend, to those submitted to DGES in December 1978, the corresponding numbers being 1 523 and 1 521 respectively.) However, there was an increase of 78 foreign undergraduates, from 1 426 in 1977/78 to 1 504 in 1978/79, while the total number of undergraduates in 1978/79 is 741 more than last year. Thus, the increase in the number of foreign undergraduates represents only 10.5% of the overall increase in the undergraduate population. In fact, Table II demonstrates that the University is achieving some measure of success in its efforts to reduce its proportion of foreign undergraduates, and, bearing in mind that part-time foreign undergraduates are probably attending the University on a full-time basis, it might well be argued that the present level of 8.5% foreign undergraduates is acceptable.

Table III shows the degree programmes in which full-time foreign undergraduates are registered. It indicates the programmes in which some effort should be made to reduce their numbers if their overall proportion is to be reduced below the present level. Certainly, decisions already taken concerning the admission of foreign students to the Faculties of Commerce & Administration and Engineering in 1979/80 will reduce their proportions in those Faculties.

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| Year | | | Full- | -Time | | Part-Time | | | | | |
|---------|-------------------------|-----------------|----------------|-----------------|----------------|-------------|-----------------|----------------|-----------------|----------------|------------|
| | Status | Loyola Campus | | S.G.W. Campus | | | Loyola Campus | | S.G.W. Campus | | |
| | | Student Visa | Other Visas | Student Visa | Other Visas | University | Student Visa | Other Visas | Student Visa | Other Visas | University |
| 1976/77 | Undergrad. Independ. | 746 3 | 21 1 | 796 21 | 81 | 1 644 29 | 55 12 | 9 | 89 90 | 44 | 197 150 |
| | TOTAL | 749 | 22 | 817 | 85 | 1 673 | 67 | 18 | 179 | 83 | 347 |
| 1977/78 | Undergrad. Independ. | 558 14 | 23 2 | 778 67 | 67 11 | 1 426 94 | 76 13 | 8 9 | 120 101 | 39 44 | 243 167 |
| Т | TOTAL | 572 | 25 | 845 | 78 | 1 520 | 89 | 17 | 221 | 83 | 410 |
| 1978/79 | Undergrad. Independ. | 588 5 | 24 | 848 13 | 44 0 | 1 504 18 | 128 3 | 11 0 | 105 28 | 36 13 | 280 44 |
| | TOTAL | 593 | 24 | 861 | 44 | 1 522 | 131 | 11 | 133 | 49 | 324 |

TABLE I. FOREIGN STUDENT ENROLMENT AT THE UNDERGRADUATE LEVEL: 1976/77 - 1978/79

| | | Lo | yola Camp | us | S | .G.W. Campi | 18 | University | | | |
|---------|---------------|--------------------|-----------|---|--------|------------------|---|------------|------------------|--------------------------------|--|
| Year | Student | | Foreign | Students | | Foreign Students | | | Foreign Students | | |
| | Type | Total Enrolment | Enrolment | Proportion of Total Enrolment, % | Total | Enrolment | Proportio of Total Enrolment % | Total | Enrolment | Proportion of Total Enrolment, | |
| | Full- Time | 3 729 | 767 | 20.6 | 5 183 | 877 | 16.9 | 8 912 | 1 644 | 18.4 | |
| 1976/77 | Part- Time | 2 987 | .64 | . 2.1 | 6 202 | 133 | 2.1 | 9 189 | 197 | 2.1 | |
| | Total | 6 716 | 831 | 12.4 | 11 385 | 1 010 | 8.9 | 18 101 | 1 841 | 10.2 | |
| | Full- Time | 3 466 | 580 | 16.7 | 5 256 | 846 | 16.1 | 8 722 | 1 426 | 16.3 | |
| 1977/78 | Part- Time | 3 022 | 84 | 2.8 | 6 428 | 159 | 2.5 | 9 450 | 243 | 2.6 | |
| | Total | 6 488 | 664 | 10.2 | 11 684 | 1 005 | 8.6 | 18 172 | 1 669 | 9.2 | |
| | Full- Time | 3 709 | 612 | 16.5 | 5 754 | 892 | 15.5 | 9 463 | 1 504 | 15.9 | |
| 1978/79 | Part- Time | 3 246 | 139 | 4.3 | 7 149 | 41 | 0.6 | 10 395 | 180 | 1.7 | |
| | Total | 6 955 | 751 | 10.8 | 12 903 | 933 | 7.2 | 19 858 | 1 684 | 8.5 | |

TABLE II. COMPARISON OF FOREIGN UNDERGRADUATE ENROLMENT
WITH TOTAL NUMBER OF UNDERGRADUATES:
1976/77 - 1978/79

| ı | | Loyola Campus | | | s. | G.W. Campu | ıs | University | | | |
|--------------------------------|-------------------------------|-------------------------|-------------------|--------------------------------|-------------------------|-------------------|---|-------------------------|-------------------|--------------------------------|--|
| | | | Foreign Students | | | Foreign Students | | | Foreign Students | | |
| Programme | Year | Total Enrolment | Enrolment | Proportion of Total Enrolment, | Total | Enrolment | Proportio of Total Enrolment % | Total | Enrolment | Proportion of Total Enrolment, | |
| в.А. | 1976/77 1977/78 1978/79 | 1 610 1 425 1 367 | 205 151 148 | 12.7 10.6 10.8 | 1 802 1 756 1 757 | 176 180 181 | 9.8 10.3 10.3 | 3 412 3 181 3 124 | 381 331 329 | 11.2 10.4 10.5 | |
| B.Ed. | 1976/77 1977/78 1978/79 | - - 4 | - | - - 0 | 57 68 84 | 3 2 4 | 5.3 2.9 4.8 | 57 68 88 | 3 2 4 | 5.3 2.9 4.5 | |
| B.Sc. | 1976/77 1977/78 1978/79 | 705 609 601 | 176 135 127 | 25.0 22.2 21.1 | 584 516 467 | 162 141 135 | 27.7 27.3 28.9 | 1 289 1 125 1 068 | 338 276 262 | 26.2 24.5 24.5 | |
| в. г. А. | 1976/77 1977/78 1978/79 | 84 93 215 | 4 2 3 | 4.8 2.2 1.4 | 681 - 738 - 774 | 56 51 42 | 8.2 6.9 5.4 | 765 831 989 | 60 53 45 | 7.8 6.4 4.6 | |
| Sub-Total (Carried Forward) | 1976/77 1977/78 1978/79 | 2 399 2 127 2 187 | 385 288 278 | | 3 124 3 078 3 082 | 397 374 362 | - | 5 523 5 205 5 269 | 782 662 640 | | |

TABLE III. COMPARISON OF FOREIGN UNDERGRADUATE ENROLMENT
IN FULL-TIME PROGRAMMES WITH TOTAL NUMBER OF
FULL-TIME UNDERGRADUATES IN PROGRAMME:
1976/77 - 1978/79

| | | Loyola Campus | | | s. | G.W. Campu | 18 | University | | | |
|--|-------------------------------|-------------------------|-------------------|--------------------------------|-------------------------|-------------------|---|---------------------------|-------------------------|--------------------------------|--|
| | | | Foreign | Students | | Foreign Students | | | Foreign Students | | |
| Programme | Year | Total Enrolment | Enrolment | Proportion of Total Enrolment, | Total | Enrolment | Proportio of Total Enrolment % | Total Enrolment | Enrolment | Proportion of Total Enrolment, | |
| B.A., B.Ed., B.Sc., B.F.A. (Brought Forward) | 1976/77 1977/78 1978/79 | 2 399 2 127 2 187 | 385 288 278 | | 3 124 3 078 3 082 | 397 374 362 | | 5 523 5 205 5 269 | 782 662 640 | P | |
| B.Comm. | 1976/77 1977/78 1978/79 | 1 140 1 117 1 203 | 321 223 197 | 28.2 20.0 16.4 | 1 279 1 247 1 537 | 238 213 236 | 18.6 17.1 15.4 | 2 419 2 364 2 740 | 559 436 433 | 23.1 18.4 15.8 | |
| B.Admin. | 1976/77 1977/78 1978/79 | 90 130 148 | 28 38 40 | 31.1 29.2 27.0 | 42 96 143 | 12 24 43 | 28.6 25.0 30.1 | 132 226 291 | 40 62 83 | 30.3 27.4 28.5 | |
| B.Eng. | 1976/77 1977/78 1978/79 | 100 90 146 | 33 29 79 | 33.0 32.2 54.1 | 560 639 720 | 184 180 179 | 32.9 28.2 24.9 | 660 7 29 866 | 217 209 258 | 32.9 28.7 29.8 | |
| B.Comp. Sc. | 1976/77 1977/78 1978/79 | 2 25 | 2 18 | 100 72.0 | 178° 196 272 | 46 55 72 | 25.8 28.1 26.5 | 178 198 297 | 46 57 90 | 25.8 28.8 30.3 | |
| TOTAL | 1976/77 1977/78 1978/79 | 3 729 3 466 3 709 | 767 580 612 | 20.6 16.7 16.5 | 5 183 5 256 5 754 | 877 846 892 | 16.9 16.1 15.5 | 8 912 8 722 9 463 | 1 644 1 426 1 504 | 18.4 16.3 15.9 | |

TABLE III. COMPARISON OF FOREIGN UNDERGRADUATE ENROLMENT

IN FULL-TIME PROGRAMMES WITH TOTAL NUMBER OF

FULL-TIME UNDERGRADUATES IN PROGRAMME:

1976/77 - 1978/79

(concluded)

internal memorandum

Prof. G. Martin,
Vice-Rector, Admin. & Finance

Prof. F.D. Hamblin,
Director, Institutional Research

DATE

March 7, 1979.



Re: Foreign Undergraduate Enrolment on a FTE Basis

Following our discussion on Monday, we have attempted to convert part-time foreign undergraduates into full-time equivalent. While the FTE basis is satisfactory, and preferable, in many situations, it appears impracticable due to the various assumptions that must be made in this case, and I would suggest is less meaningful than the straight "head count" analysis in our previous tables.

The results of our consideration of FTE foreign undergraduates are given in the attached table for the years 1976/77, 1977/78, and 1978/79. The current FTE definition in which one full-time and one FTE undergraduate are synonymous, was not introduced until 1977/78, but it has been used for the three years for the sake of consistency. Furthermore, the earlier study was based on Fall term enrolments, and its data were used in preparing the attached table. However, the tuition fee revenue (the basis for the conversion of part-time enrolment to FTE) reported in the 1977/78 formulaire financier was not separated between the Fall and Winter terms, as it had been in the 1976/77 report. Consequently, the estimates given for the current year were based upon data for the 1976 Fall term rather than last year.

In order to illustrate the dangers of attempting to analyse our foreign student population on a FTE basis, two different assumptions were used in preparing the attached table, as follows.

- Assumption A. All part-time undergraduates, regardless of their immigration status, were registered for the same average course load in a given Fall/Winter Session.
- Assumption B. Those part-time undergraduates holding a student visa were registered for an average of 18 credits in a given Fall/Winter Session while all others, including those holding other forms of visas, were registered for the average course load which produces the correct total FTE of our part-time student population.

It will be noted that Assumption A results in the part-time foreign student FTE representing the same proportion of the total part-time FTE as in the previous tables, but that is the result of the Assumption applying a common factor to both groups.

FDH/gl Encl.

| Year | Assumption | Average Course Load of Part-Time | | F | Foreign Student FTE as | | | |
|------------|------------|---|----------------------------|------------------------|----------------------------|---|-----------------------------------|-------------------------------------|
| | | | Part-Time | Total | Full-& Part- | Total Full-& Part- Time Students | Proportion of Total FTE, | |
| | | Students, credits | Foreign Students (a) | Part-Time Students (b) | Foreign Students (c) | | Part-Time Only [100(a)/(b)] | Full-& Part Time [100(c)/(d)] |
| 1076/77/1) | A | 10.4 | 68.5 | 3 193.3 | 1 712.5 | 12 105.3 | 2.1 | 14.1 |
| 1976/77(1) | В | 10.3(4) | 104.6 | 3 193.3 | 1 748.6 | 12 105.3 | 3.3 | 14.4 |
| 1077/79/2) | A | 11.7 | 94.8 | 3 686.7 | 1 520.8 | 12 408.7 | 2.6 | 12.3 |
| 1977/78(2) | В | 11.6(4) | 135.7 | 3 686.7 | 1 561.7 | 12 408.7 | 3.7 | 12.6 |
| 1978/79(3) | A | 10.4 | 62.6 | 3 612.4 | 1 566.6 | 13 075.4 | 1.7 | 12.0 |
| 19/0//3(3) | В | 10.3(4) | 155.8 | 3 612.4 | 1 659.8 | 13 075.4 | 4.3 | 12.7 |

* Notes:

- (1) Based on Fall term enrolment statistics and tuition fee revenue.
- (2) Based on Fall term enrolment statistics and Fall/Winter Session tuition fee revenue.
- (3) Estimated from 1978/79 Fall term enrolment statistics and average course load of part-time students in the 1976/77 Fall term.
- (4) For students other than those holding a student vias, whom it is assumed take an average of 18 credits.

ESTIMATES OF FOREIGN UNDERGRADUATE ENROLMENT USING THE FTE BASIS